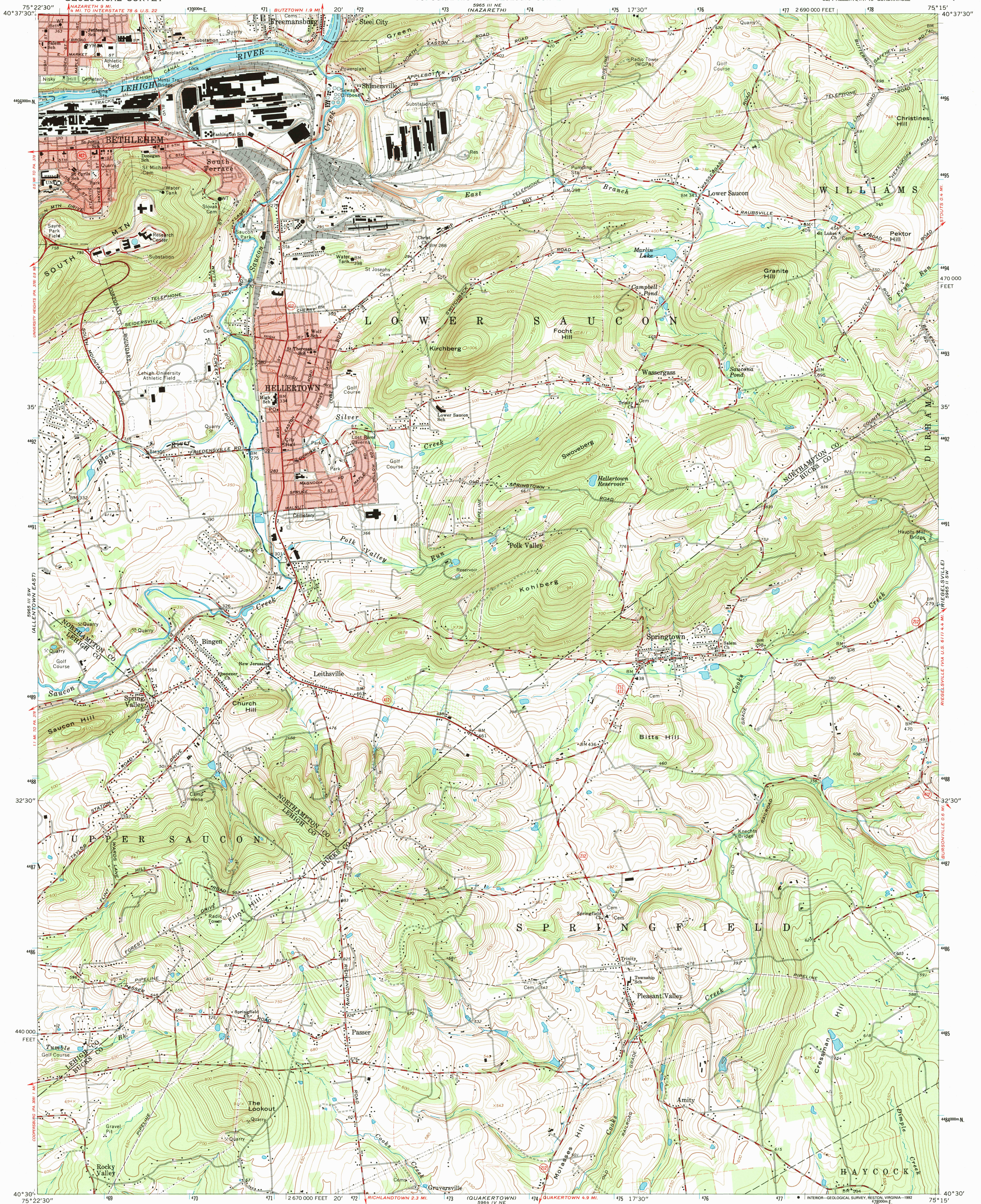


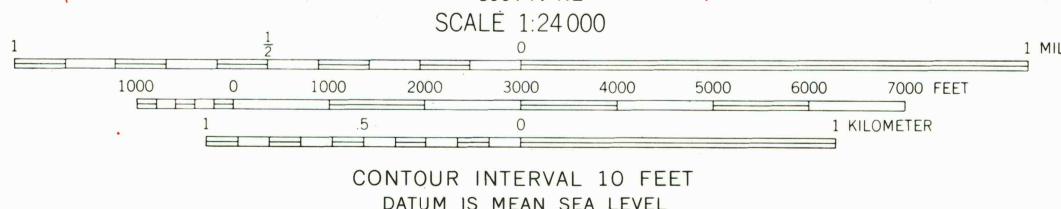
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

HELLERTOWN QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 ALLENTOWN 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography by photogrammetric methods from aerial
photographs taken 1962. Field checked 1965
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
The difference between 1927 North American Datum and North
American Datum of 1983 (NAD 83) for 7.5-minute intersections
is given in USGS Bulletin 1875. The NAD 83 is shown by
dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Red tint indicates areas in which only landmark buildings are shown



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
State Route ———
PENNSYLVANIA
QUADRANGLE LOCATION
HELLERTOWN, PA.
40075-E3-TF-024
1965
REVISED 1992
DMA 5965 III SE-SERIES V831
Map edited 1992
Revisions compiled in cooperation with the Commonwealth
of Pennsylvania agencies from aerial photographs
taken 1988 and other sources. Contours not
revised. This information not field checked
Map edited 1992

